OIPE JC184
FEB 2 3 2005
PATENT & TRADEMARK OFFICE

REPLACEMENT SHEET

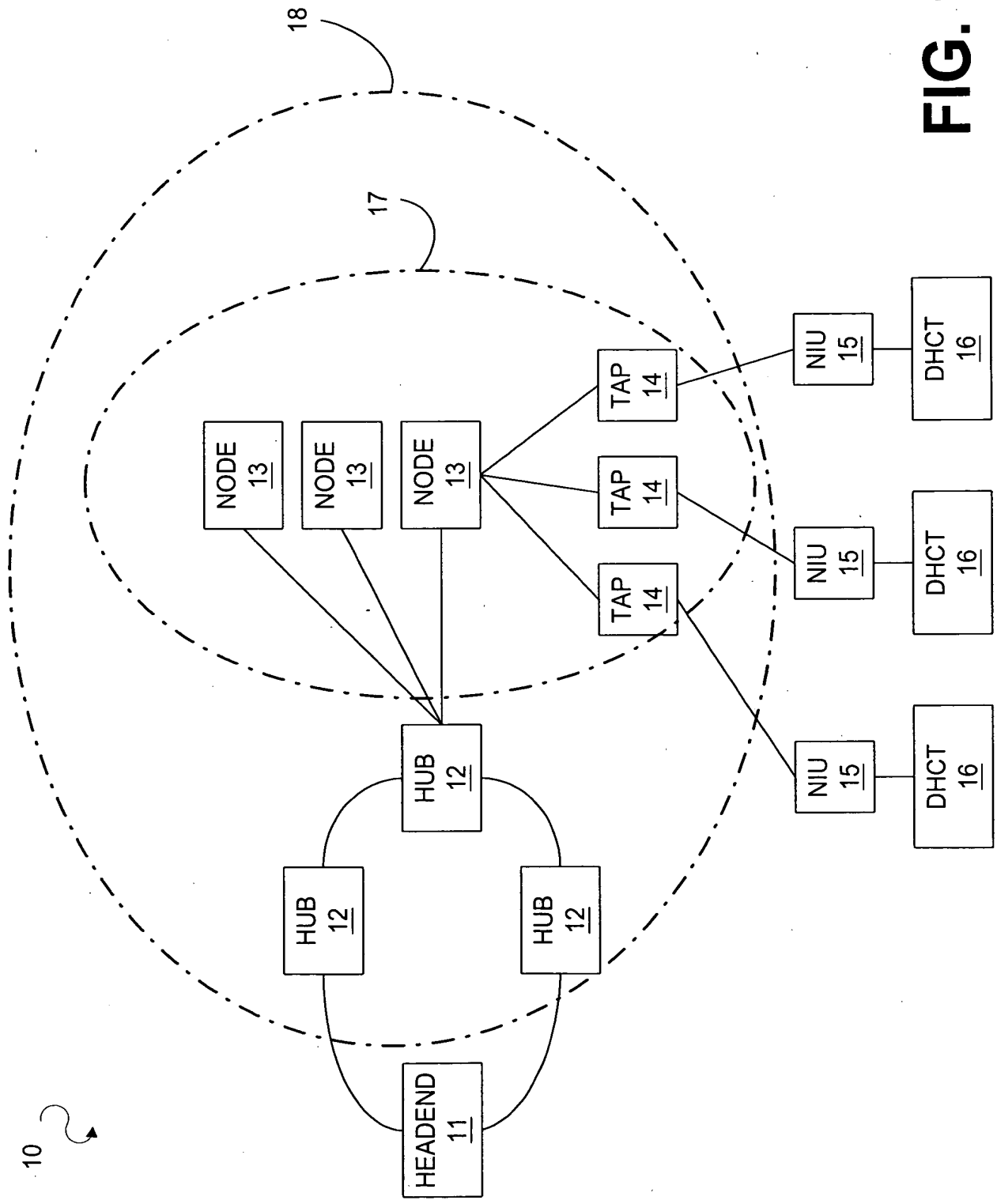

FIG. 1

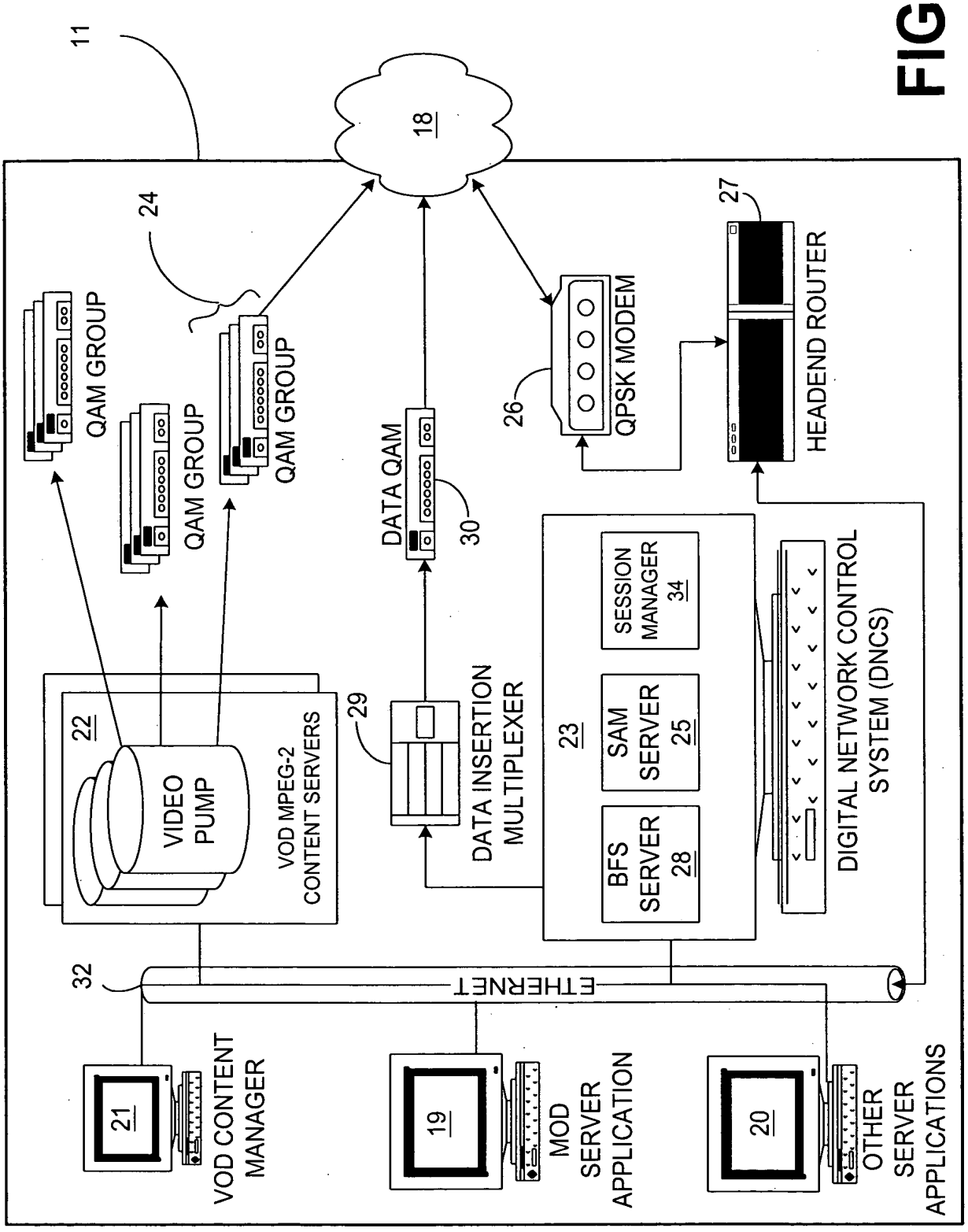
11
18
24
QAM GROUP
QAM GROUP
QAM GROUP
DATA QAM
30
26
QPSK MODEM
27
HEADEND ROUTER
22
VIDEO PUMP
VOD MPEG-2 CONTENT SERVERS
29
DATA INSERTION MULTIPLEXER
23
SESSION MANAGER 34
SAM SERVER 25
BFS SERVER 28
DIGITAL NETWORK CONTROL SYSTEM (DNCS)
32
ETHERNET
21
VOD CONTENT MANAGER
19
MOD SERVER APPLICATION
20
OTHER SERVER APPLICATIONS

FIG. 2

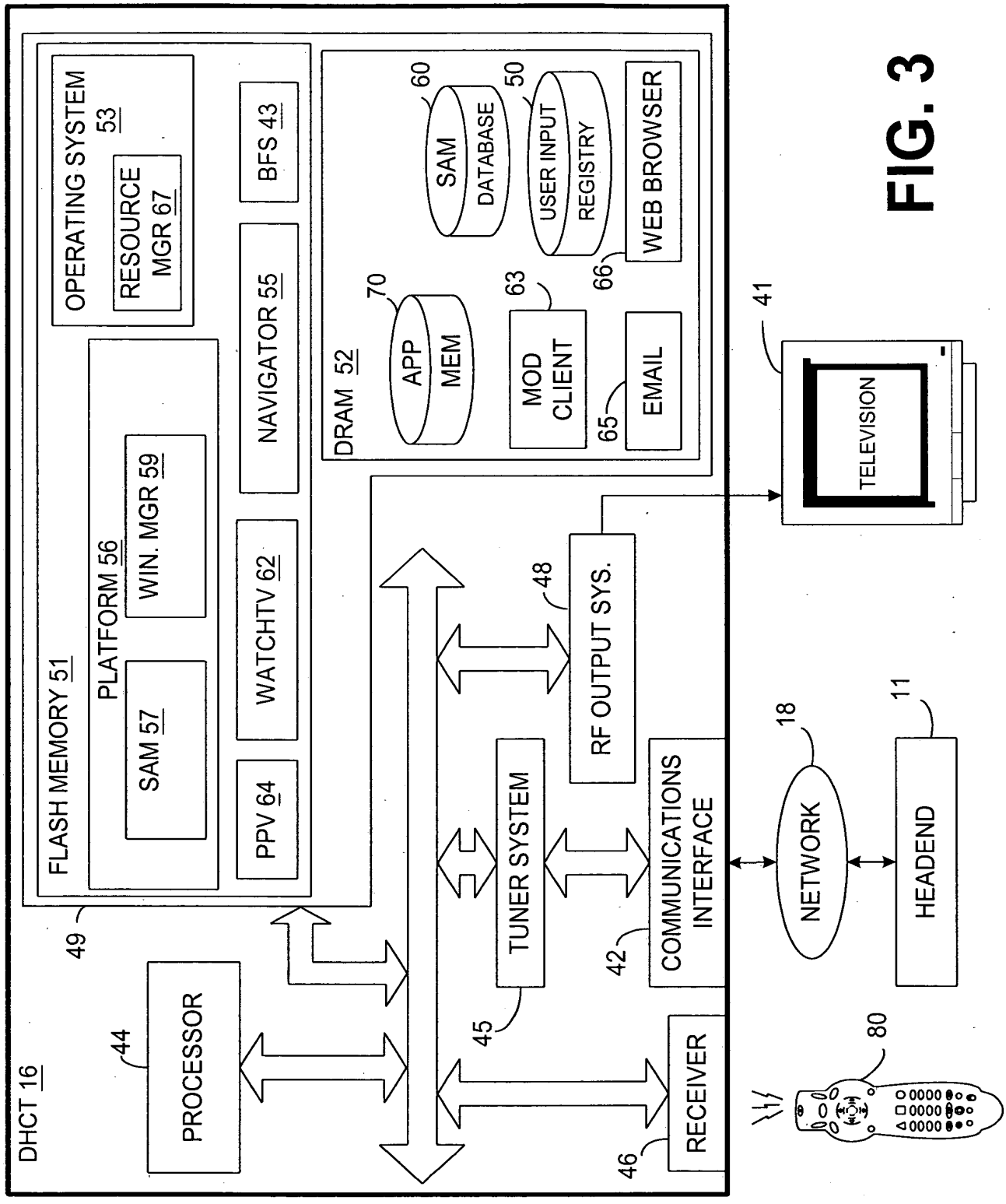
DHCT 16
FLASH MEMORY 51
OPERATING SYSTEM 53
RESOURCE MGR 67
PLATFORM 56
WIN. MGR 59
SAM 57
NAVIGATOR 55
BFS 43
WATCHTV 62
PPV 64
DRAM 52
SAM DATABASE 60
USER INPUT REGISTRY 50
WEB BROWSER 66
APP MEM 70
MOD CLIENT 63
EMAIL 65
PROCESSOR 44
TUNER SYSTEM 45
RF OUTPUT SYS. 48
COMMUNICATIONS INTERFACE 42
RECEIVER 46
NETWORK 18
HEADEND 11
TELEVISION 41
80
49

FIG. 3

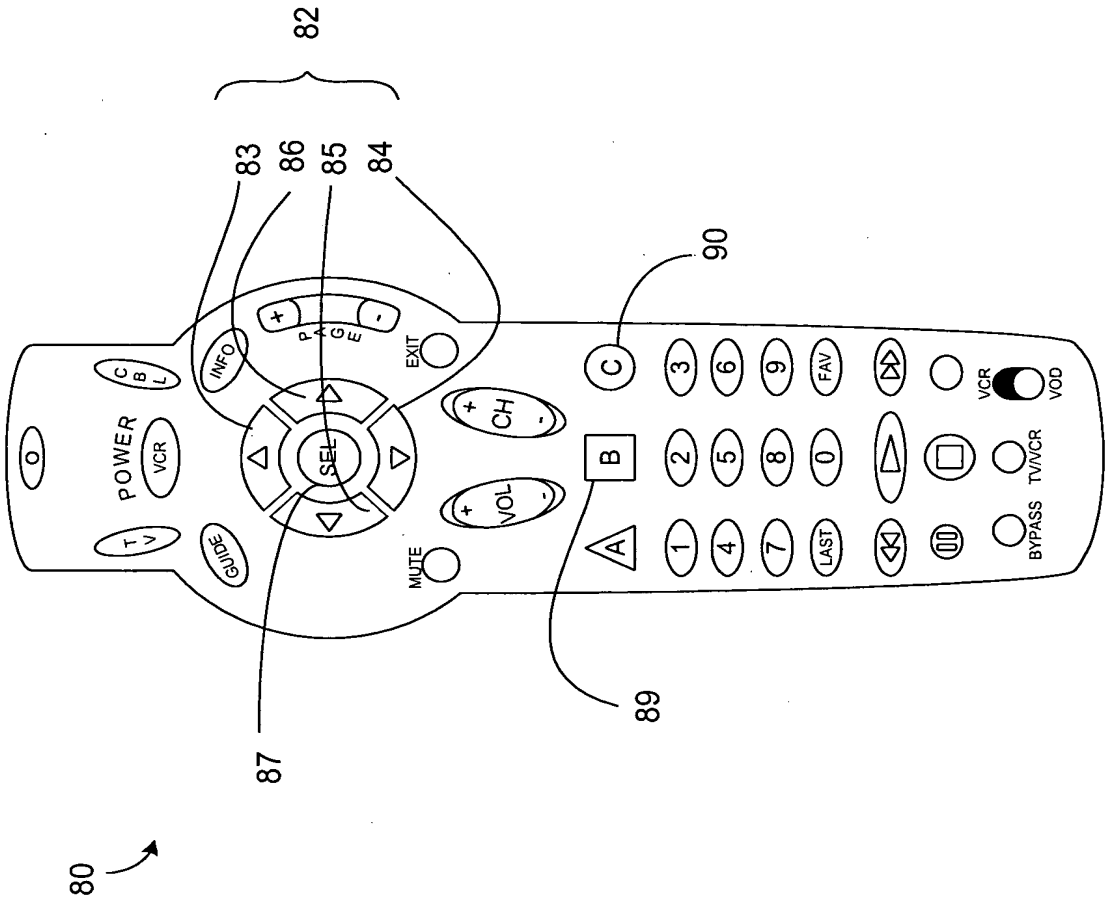
82
83
86
85
84
90
INFO
PAGE
EXIT
SEL
CH
VOL
MUTE
GUIDE
POWER
VCR
TV
CBL
C
B
A
FAV
LAST
VCR
VOD
TV/VCR
BYPASS
87
89
80

FIG. 4

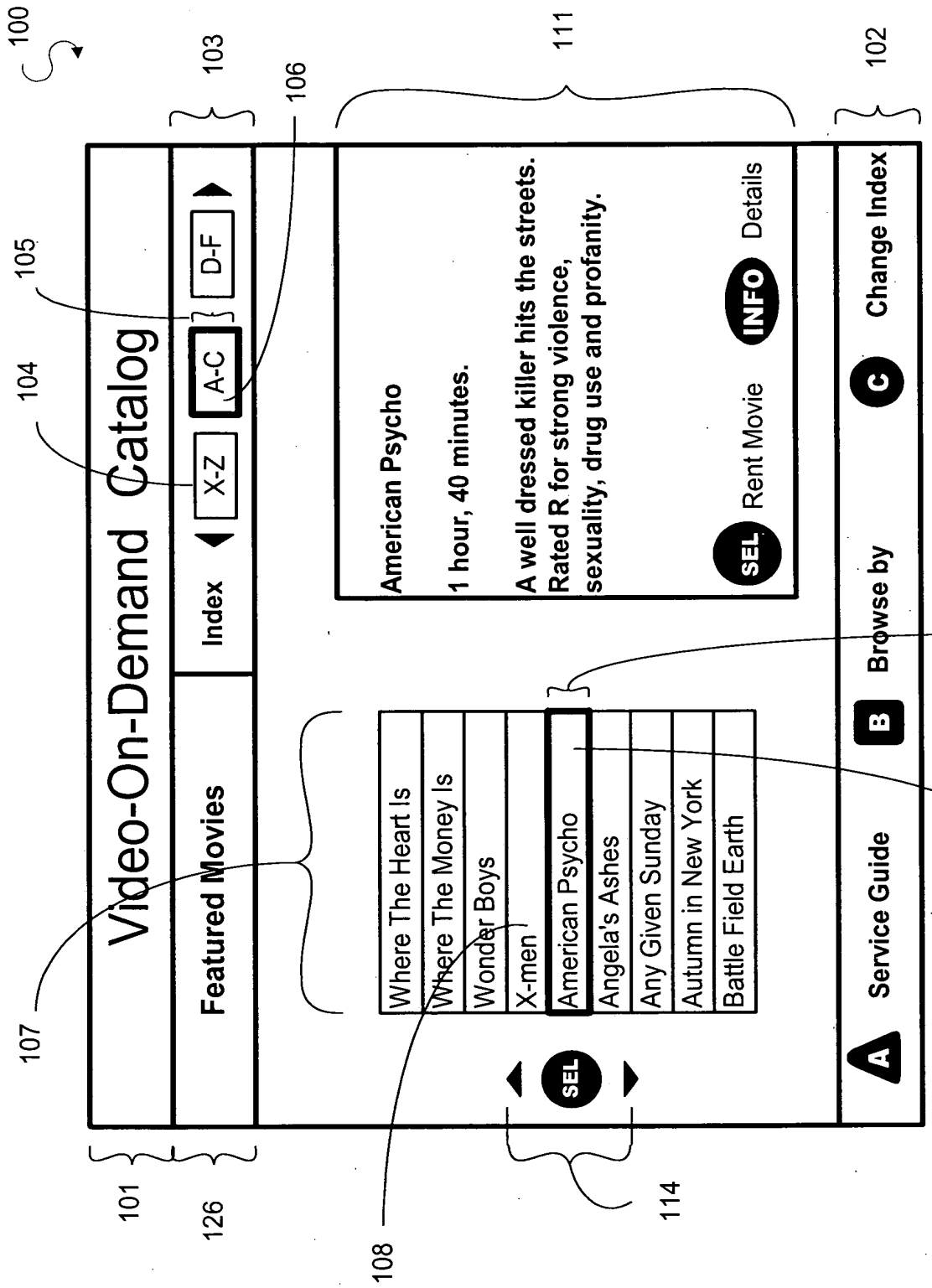
100
Video-On-Demand Catalog
Featured Movies
Index
X-Z
A-C
D-F
103
106
105
104
111
102
American Psycho
1 hour, 40 minutes.
A well dressed killer hits the streets.
Rated R for strong violence,
sexuality, drug use and profanity.
SEL
Rent Movie
INFO
Details
Where The Heart Is
Where The Money Is
Wonder Boys
X-men
American Psycho
Angela's Ashes
Any Given Sunday
Autumn in New York
Battle Field Earth
109
107
112
SEL
A
Service Guide
B
Browse by
C
Change Index
101
126
108
114

FIG. 5

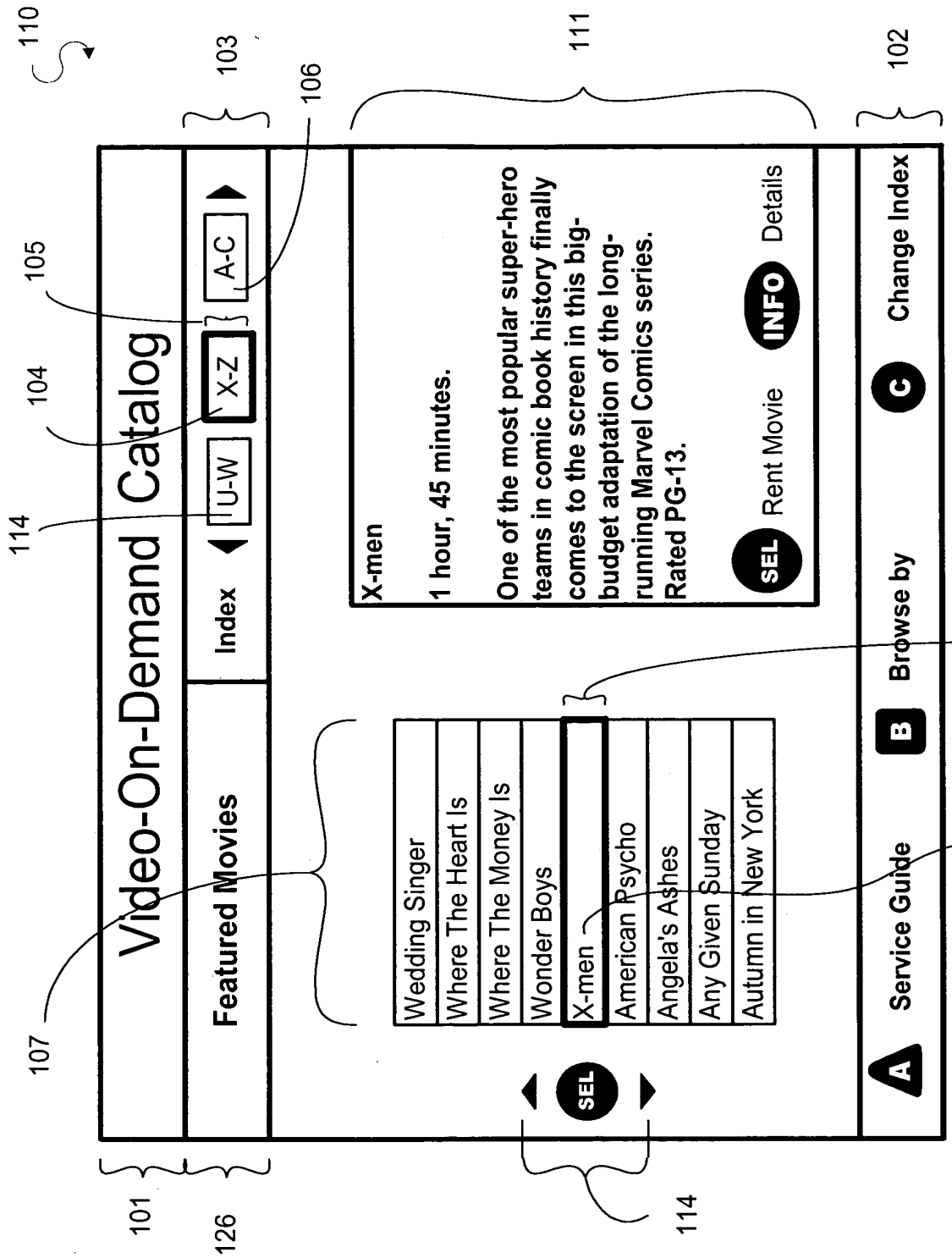
Video-On-Demand Catalog
Featured Movies
Index
U-W
X-Z
A-C
Wedding Singer
Where The Heart Is
Where The Money Is
Wonder Boys
X-men
American Psycho
Angela's Ashes
Any Given Sunday
Autumn in New York
SEL
X-men
1 hour, 45 minutes.
One of the most popular super-hero teams in comic book history finally comes to the screen in this big-budget adaptation of the long-running Marvel Comics series.
Rated PG-13.
SEL Rent Movie
INFO Details
A Service Guide
B Browse by
C Change Index
110
103
106
105
104
114
111
102
107
109
108
101
126
114

FIG. 6

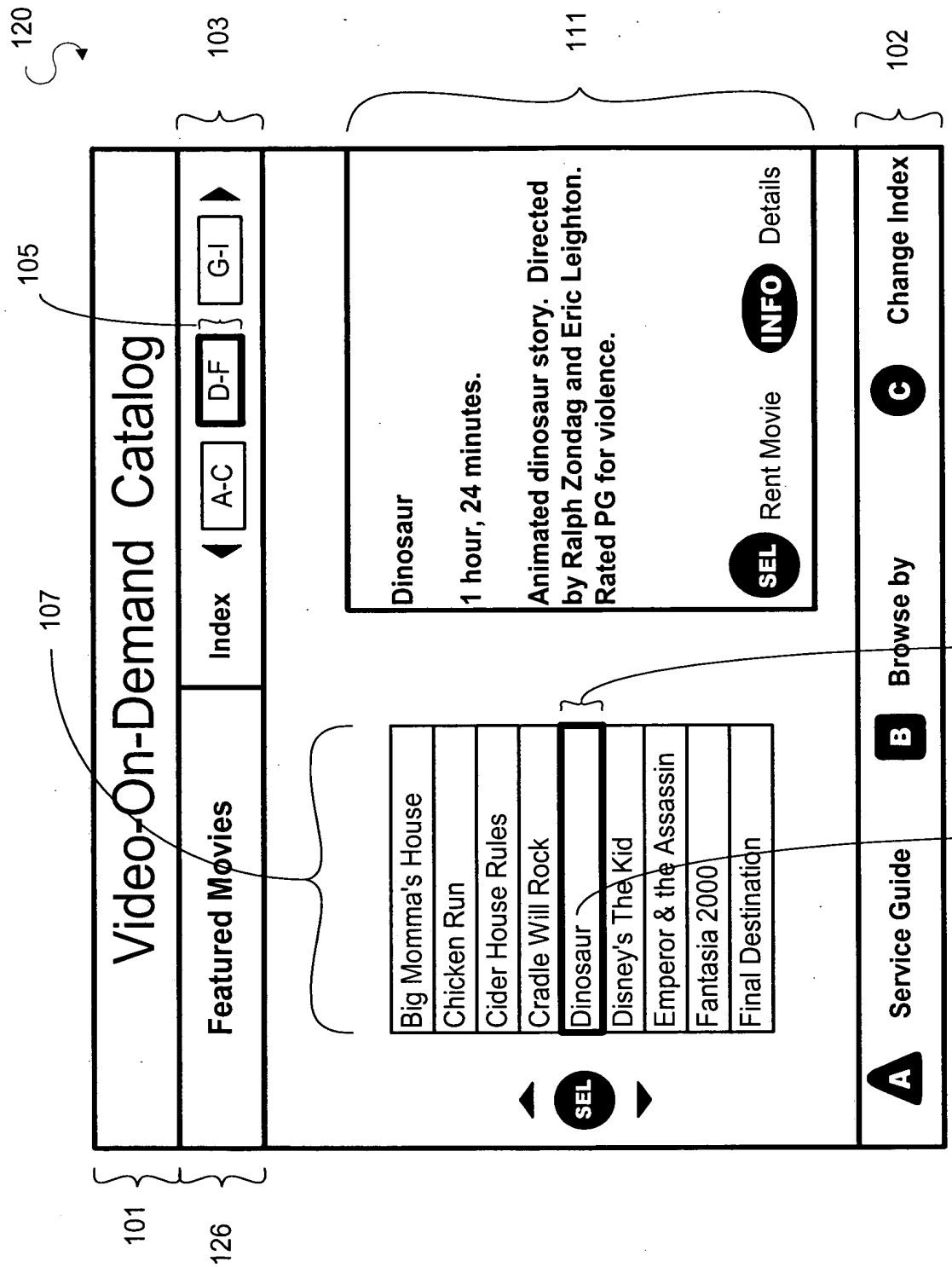
120
103
111
102
105
107
109
122
101
126
Video-On-Demand Catalog
Featured Movies
Index
A-C
D-F
G-I
Big Momma's House
Chicken Run
Cider House Rules
Cradle Will Rock
Dinosaur
Disney's The Kid
Emperor & the Assassin
Fantasia 2000
Final Destination
SEL
Dinosaur
1 hour, 24 minutes.
Animated dinosaur story. Directed by Ralph Zondag and Eric Leighton. Rated PG for violence.
SEL Rent Movie
INFO Details
A Service Guide
B Browse by
C Change Index

FIG. 7

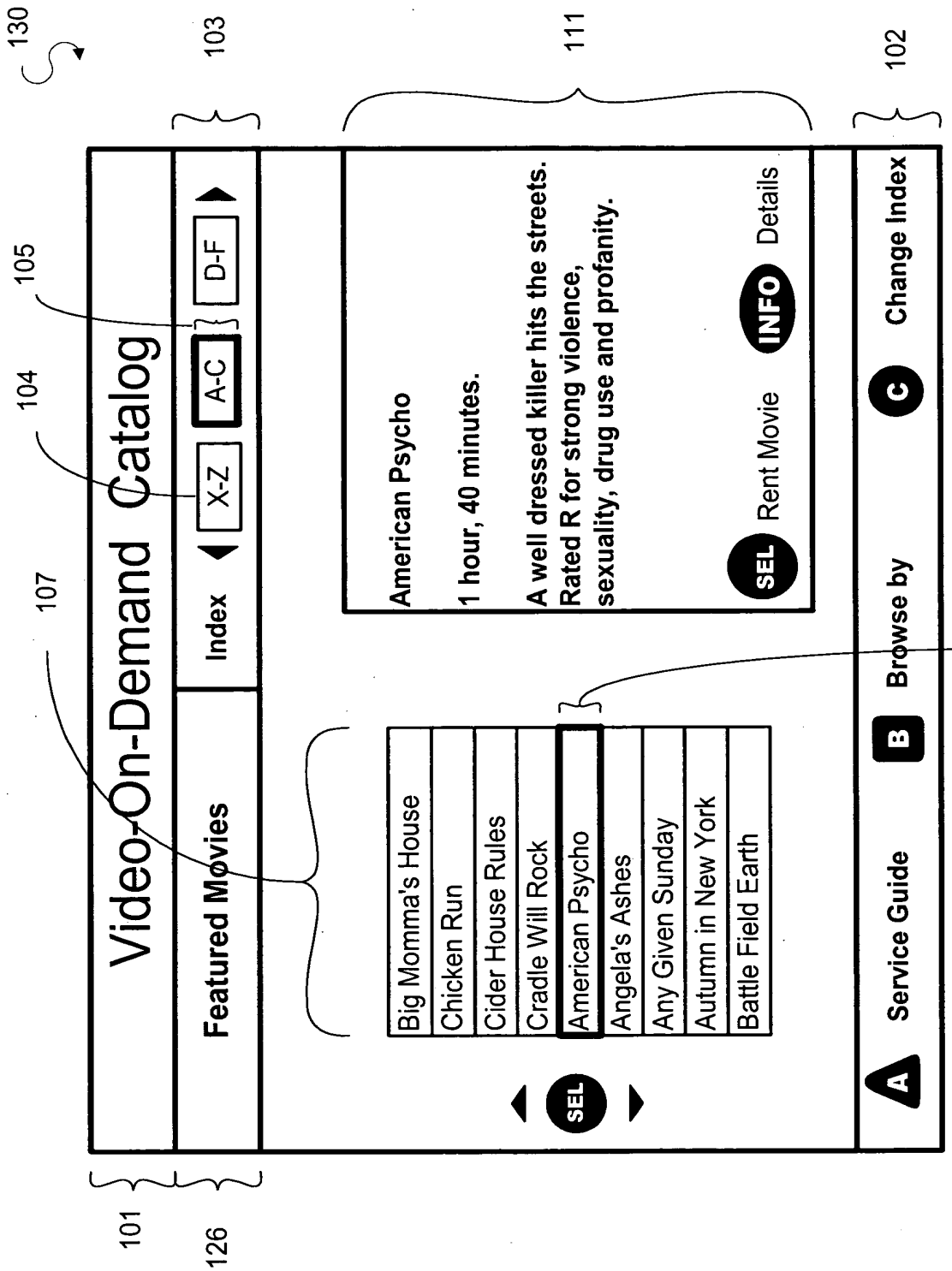
130
103
111
102
105
104
107
109
101
126
Video-On-Demand Catalog
Featured Movies
Index
X-Z
A-C
D-F
Big Momma's House
Chicken Run
Cider House Rules
Cradle Will Rock
American Psycho
Angela's Ashes
Any Given Sunday
Autumn in New York
Battle Field Earth
SEL
American Psycho
1 hour, 40 minutes.
A well dressed killer hits the streets.
Rated R for strong violence,
sexuality, drug use and profanity.
SEL Rent Movie
INFO Details
A Service Guide
B Browse by
C Change Index

FIG. 8

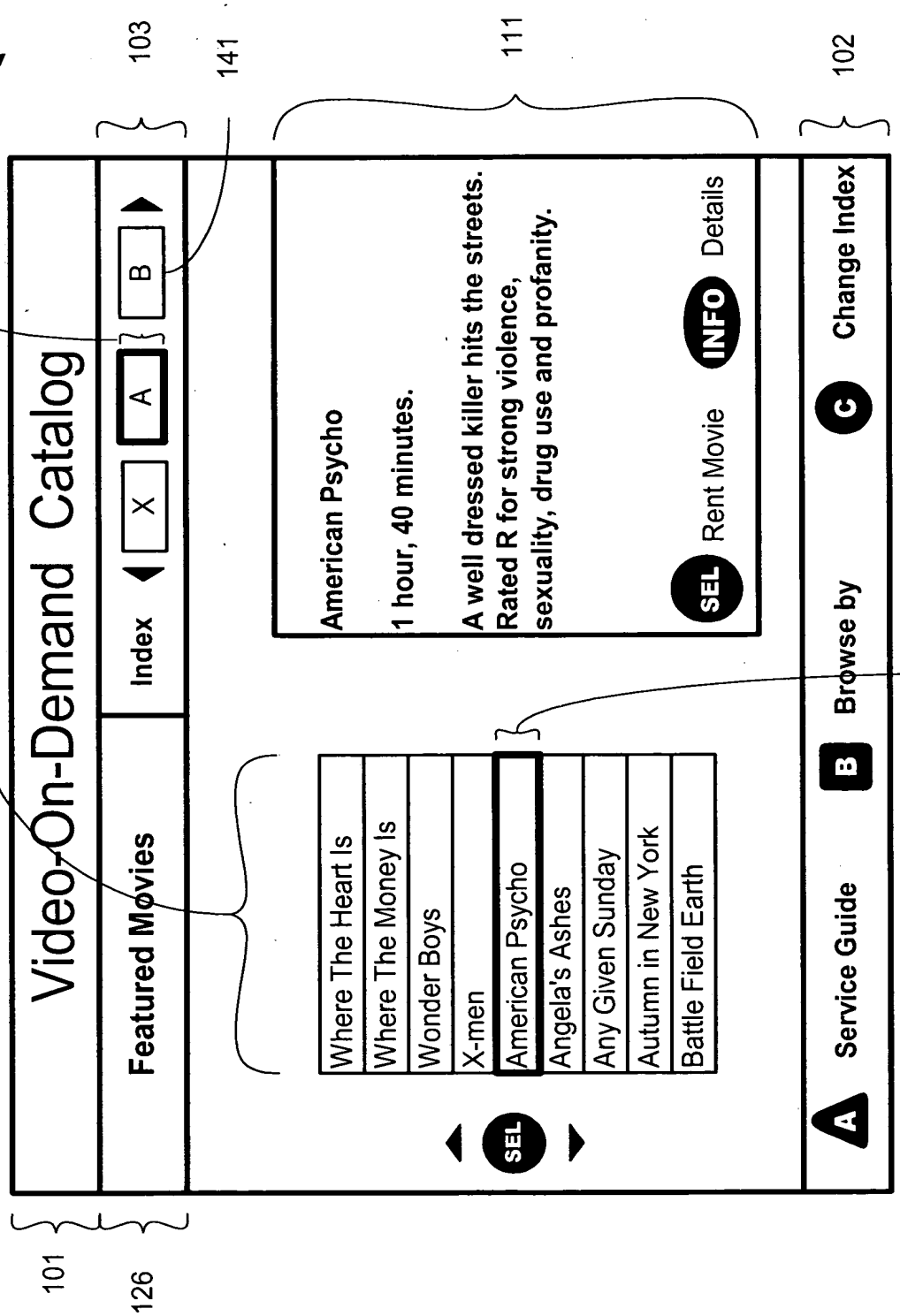
140
103
141
111
102
105
107
109
101
126
Video-On-Demand Catalog
Featured Movies
Index
X
A
B
Where The Heart Is
Where The Money Is
Wonder Boys
X-men
American Psycho
Angela's Ashes
Any Given Sunday
Autumn in New York
Battle Field Earth
SEL
American Psycho
1 hour, 40 minutes.
A well dressed killer hits the streets.
Rated R for strong violence,
sexuality, drug use and profanity.
SEL Rent Movie
INFO Details
A Service Guide
B Browse by
C Change Index

FIG. 9

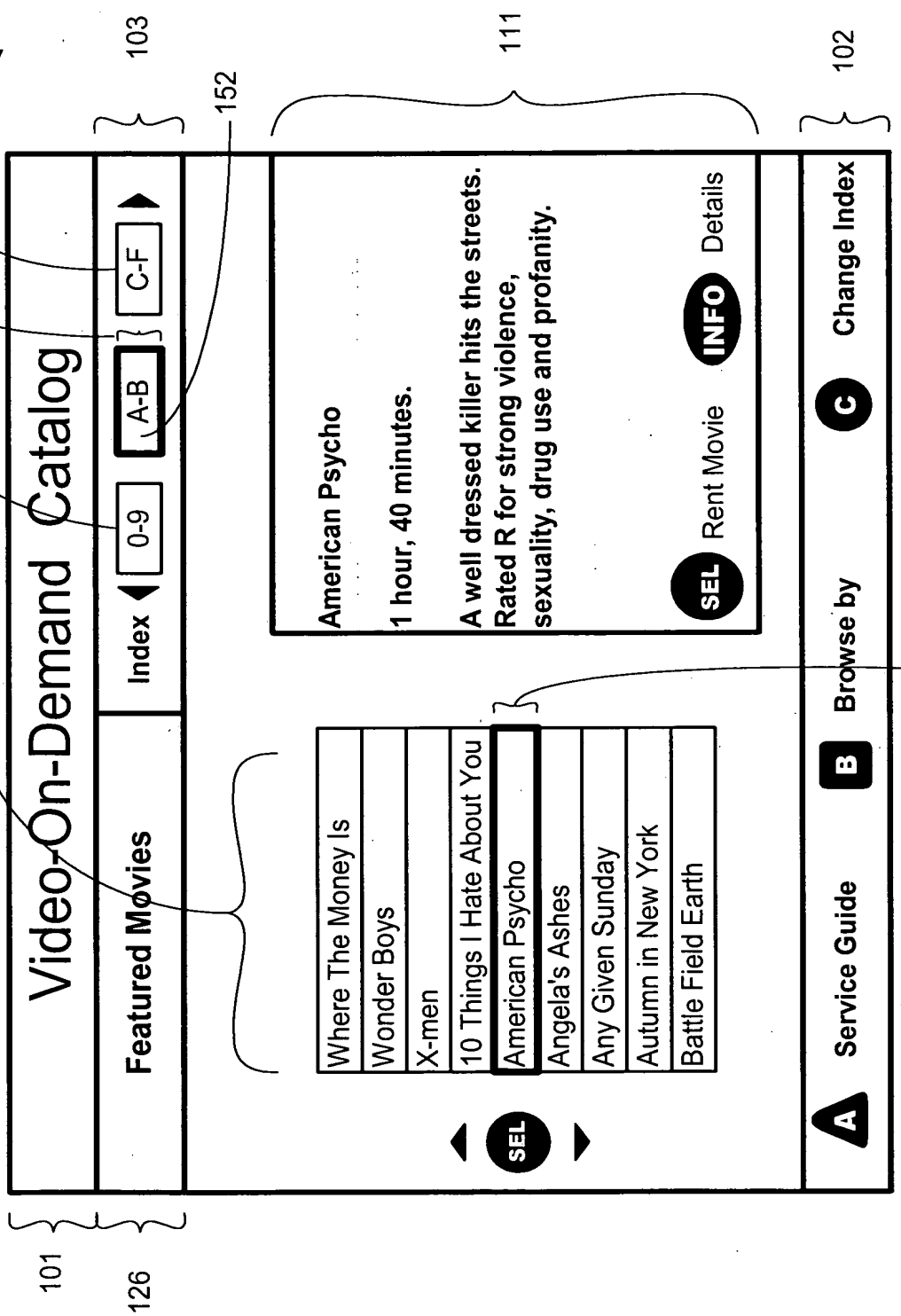
150
103
111
102
153
152
105
151
107
109
Video-On-Demand Catalog
Featured Movies
Index
0-9
A-B
C-F
Where The Money Is
Wonder Boys
X-men
10 Things I Hate About You
American Psycho
Angela's Ashes
Any Given Sunday
Autumn in New York
Battle Field Earth
SEL
American Psycho
1 hour, 40 minutes.
A well dressed killer hits the streets. Rated R for strong violence, sexuality, drug use and profanity.
SEL Rent Movie
INFO Details
A Service Guide
B Browse by
C Change Index
101
126

FIG. 10

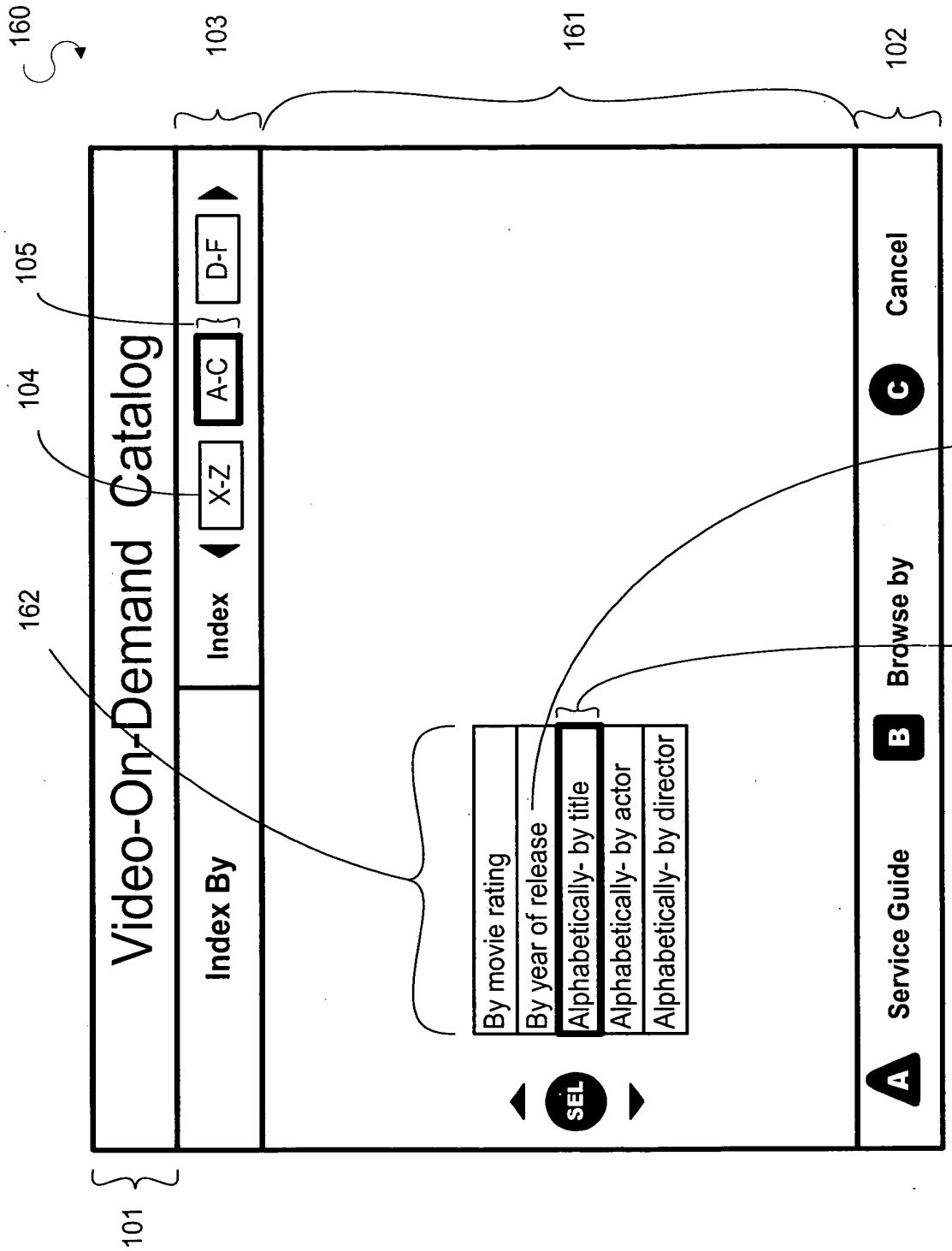
160
103
161
102
105
104
162
163
164
101
Video-On-Demand Catalog
Index By
Index
X-Z
A-C
D-F
By movie rating
By year of release
Alphabetically- by title
Alphabetically- by actor
Alphabetically- by director
SEL
A
Service Guide
B
Browse by
C
Cancel

FIG. 11

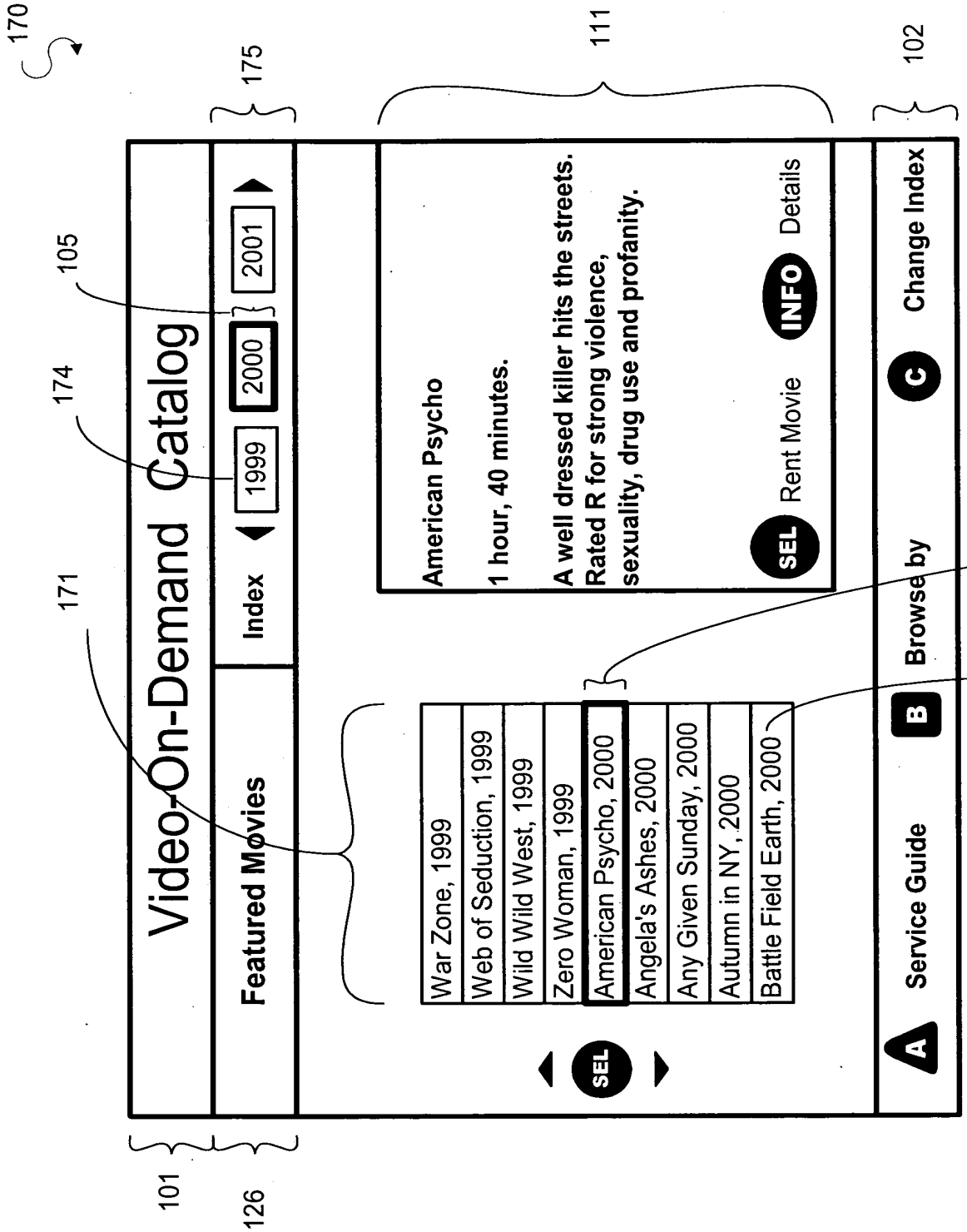
170
175
111
102
105
174
171
Video-On-Demand Catalog
Featured Movies
Index
1999
2000
2001
American Psycho
1 hour, 40 minutes.
A well dressed killer hits the streets.
Rated R for strong violence,
sexuality, drug use and profanity.
SEL Rent Movie
INFO Details
War Zone, 1999
Web of Seduction, 1999
Wild Wild West, 1999
Zero Woman, 1999
American Psycho, 2000
Angela's Ashes, 2000
Any Given Sunday, 2000
Autumn in NY, 2000
Battle Field Earth, 2000
SEL
173
172
A Service Guide
B Browse by
C Change Index
101
126

FIG. 12

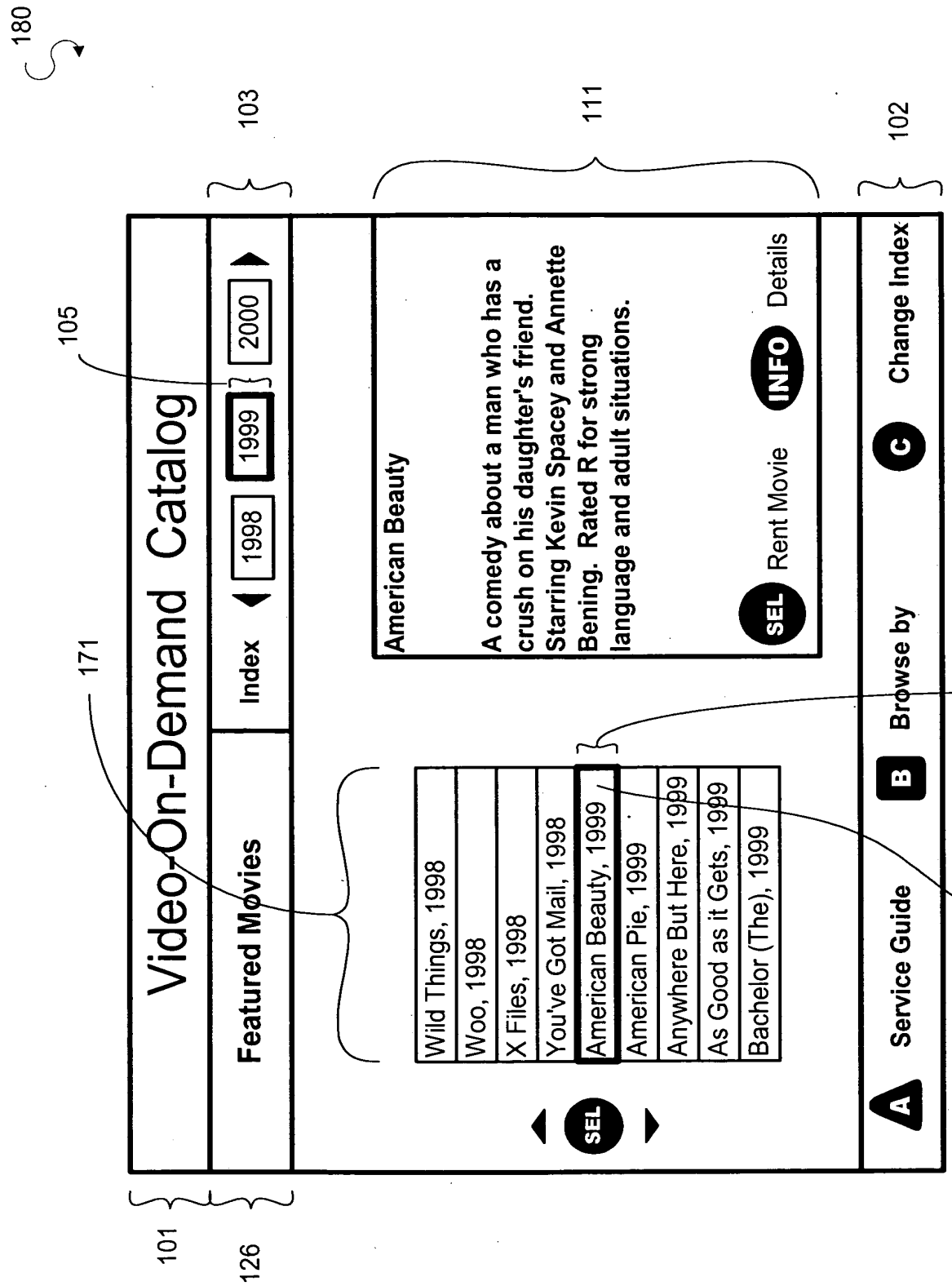
180
103
111
102
105
171
Video-On-Demand Catalog
Featured Movies
Index
1998
1999
2000
American Beauty
A comedy about a man who has a crush on his daughter's friend. Starring Kevin Spacey and Annette Bening. Rated R for strong language and adult situations.
SEL Rent Movie
INFO Details
Wild Things, 1998
Woo, 1998
X Files, 1998
You've Got Mail, 1998
American Beauty, 1999
American Pie, 1999
Anywhere But Here, 1999
As Good as it Gets, 1999
Bachelor (The), 1999
SEL
A Service Guide
B Browse by
C Change Index
173
181
101
126

FIG. 13

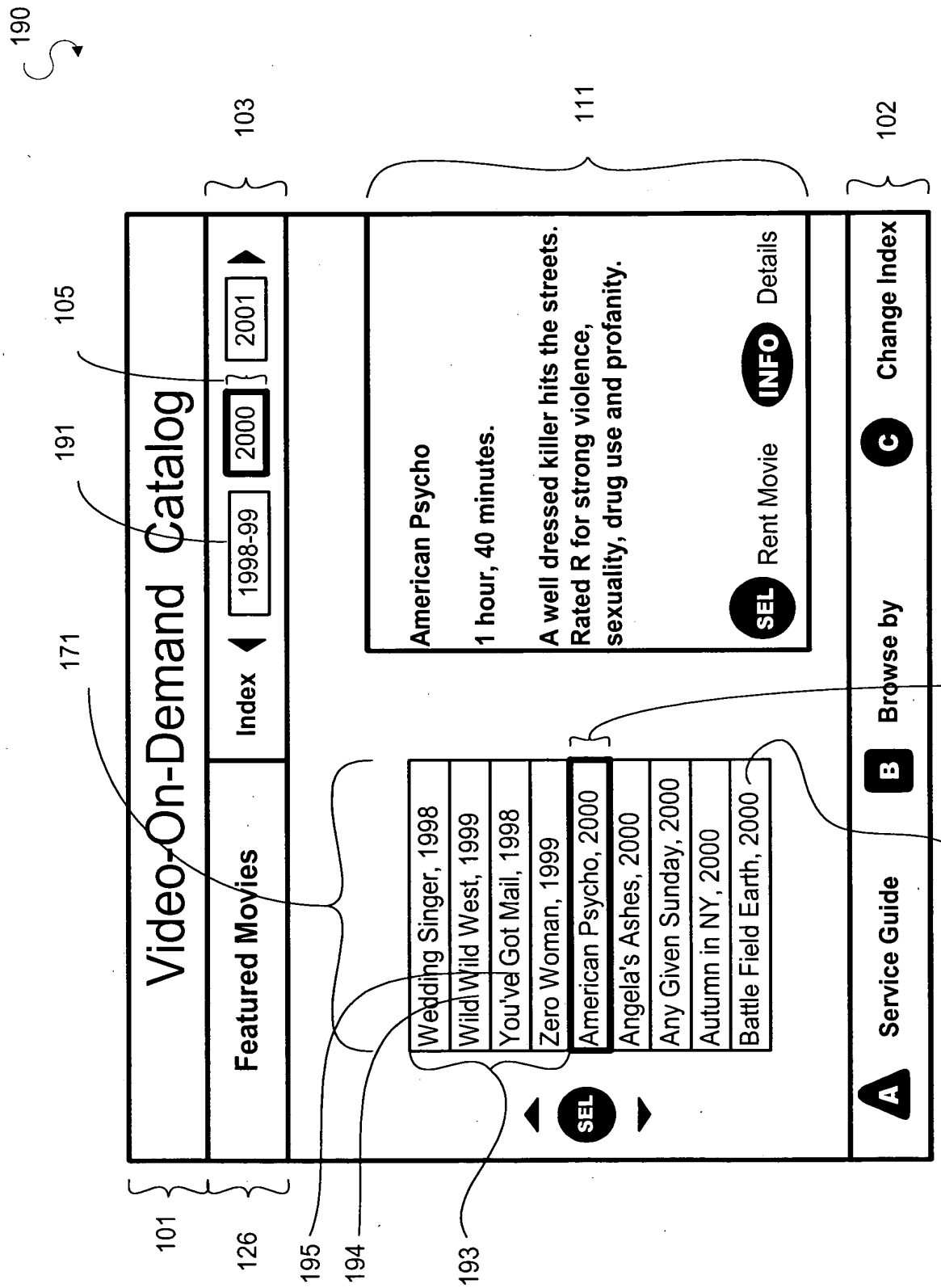
190
Video-On-Demand Catalog
Featured Movies
Index
1998-99
2000
2001
Wedding Singer, 1998
Wild Wild West, 1999
You've Got Mail, 1998
Zero Woman, 1999
American Psycho, 2000
Angela's Ashes, 2000
Any Given Sunday, 2000
Autumn in NY, 2000
Battle Field Earth, 2000
SEL
American Psycho
1 hour, 40 minutes.
A well dressed killer hits the streets.
Rated R for strong violence,
sexuality, drug use and profanity.
SEL Rent Movie
INFO Details
A Service Guide
B Browse by
C Change Index
101
103
105
111
102
126
191
171
195
194
193
173
192

FIG. 14

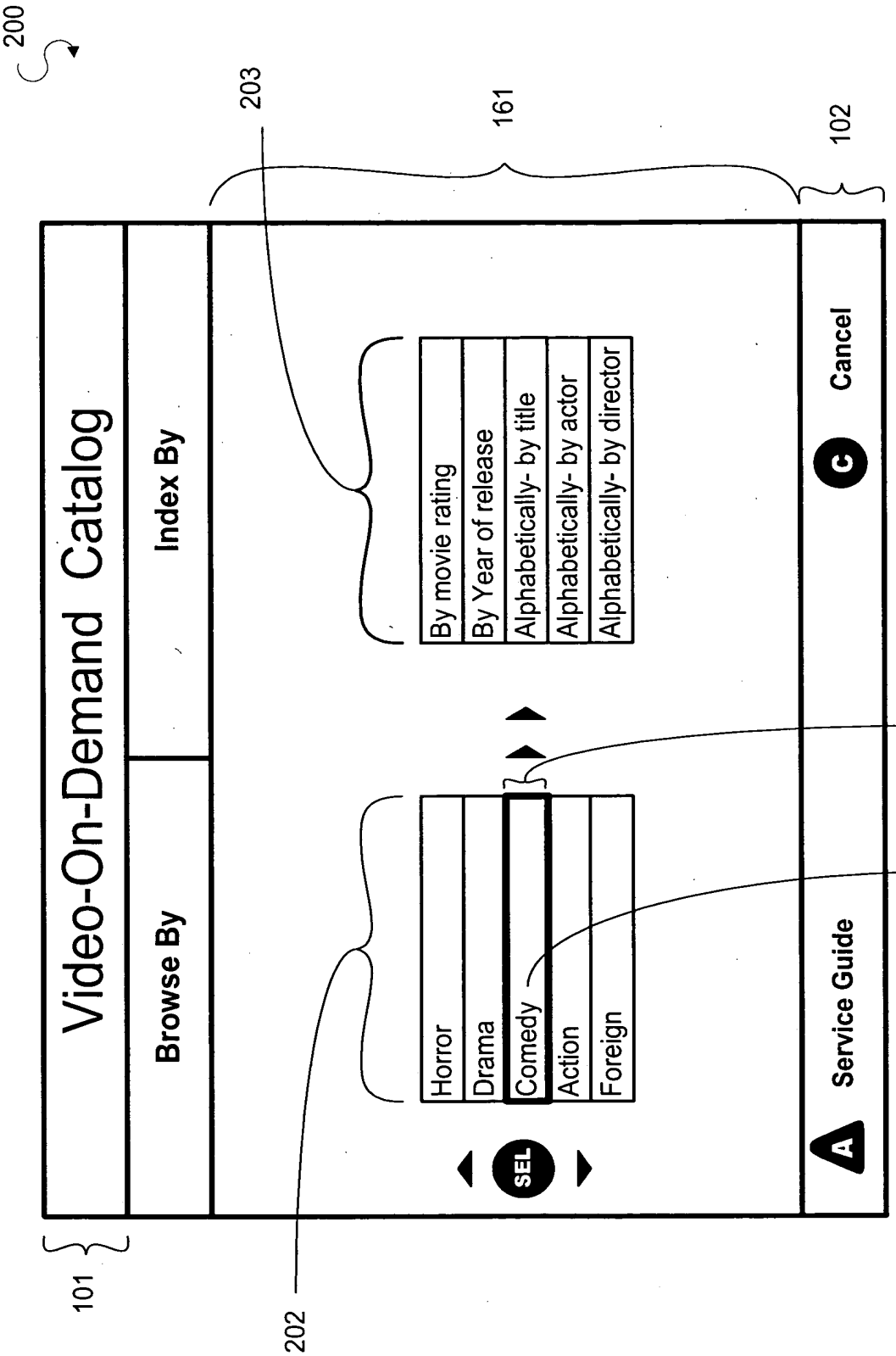
200
203
161
102
Video-On-Demand Catalog
Browse By
Index By
By movie rating
By Year of release
Alphabetically- by title
Alphabetically- by actor
Alphabetically- by director
Horror
Drama
Comedy
Action
Foreign
SEL
C
Cancel
A
Service Guide
205
204
101
202

FIG. 15

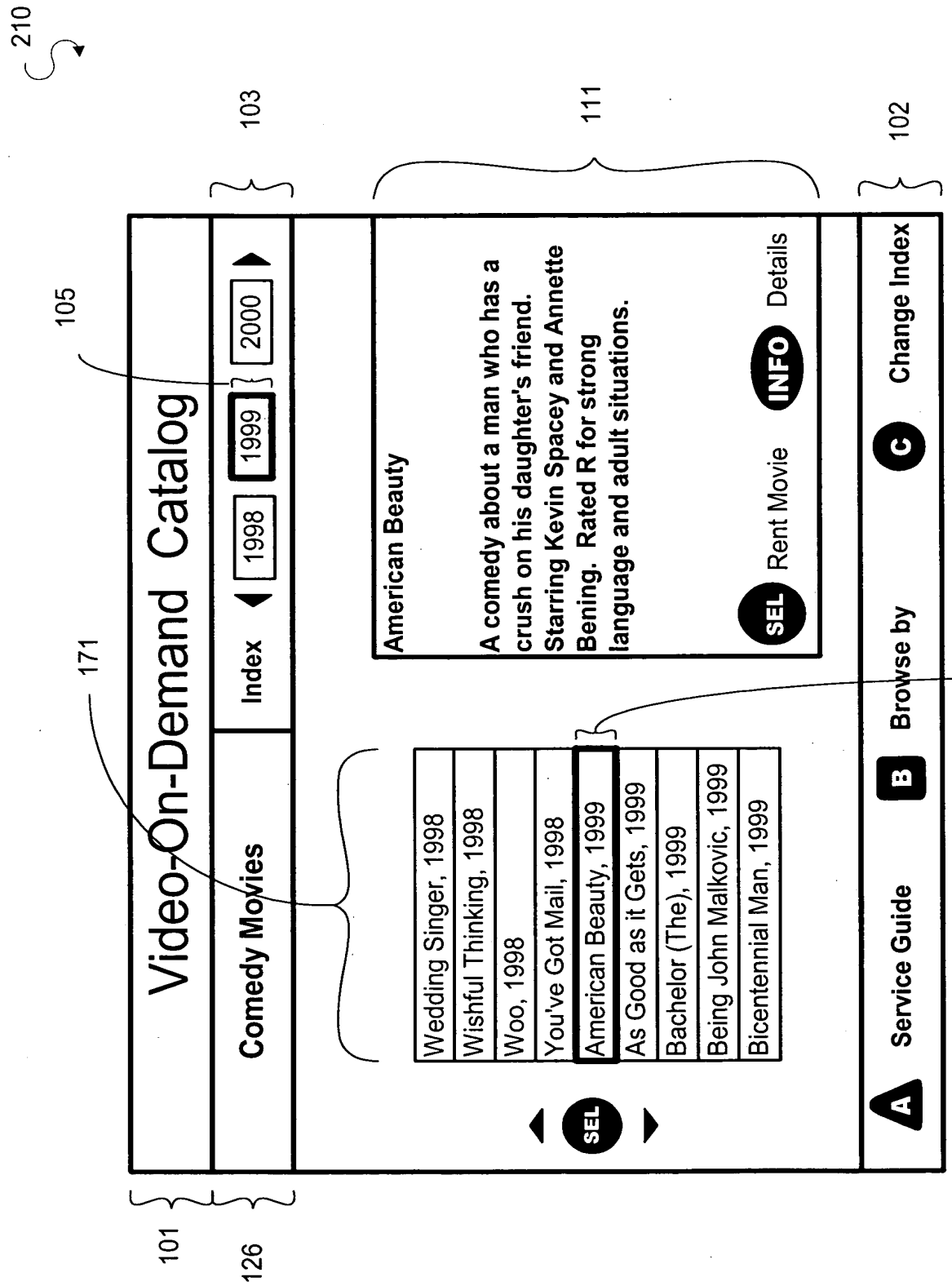
210
103
111
102
105
171
173
101
126
Video-On-Demand Catalog
Comedy Movies
Index
1998
1999
2000
Wedding Singer, 1998
Wishful Thinking, 1998
Woo, 1998
You've Got Mail, 1998
American Beauty, 1999
As Good as it Gets, 1999
Bachelor (The), 1999
Being John Malkovic, 1999
Bicentennial Man, 1999
SEL
American Beauty
A comedy about a man who has a crush on his daughter's friend. Starring Kevin Spacey and Annette Bening. Rated R for strong language and adult situations.
SEL Rent Movie
INFO Details
A Service Guide
B Browse by
C Change Index

FIG. 16

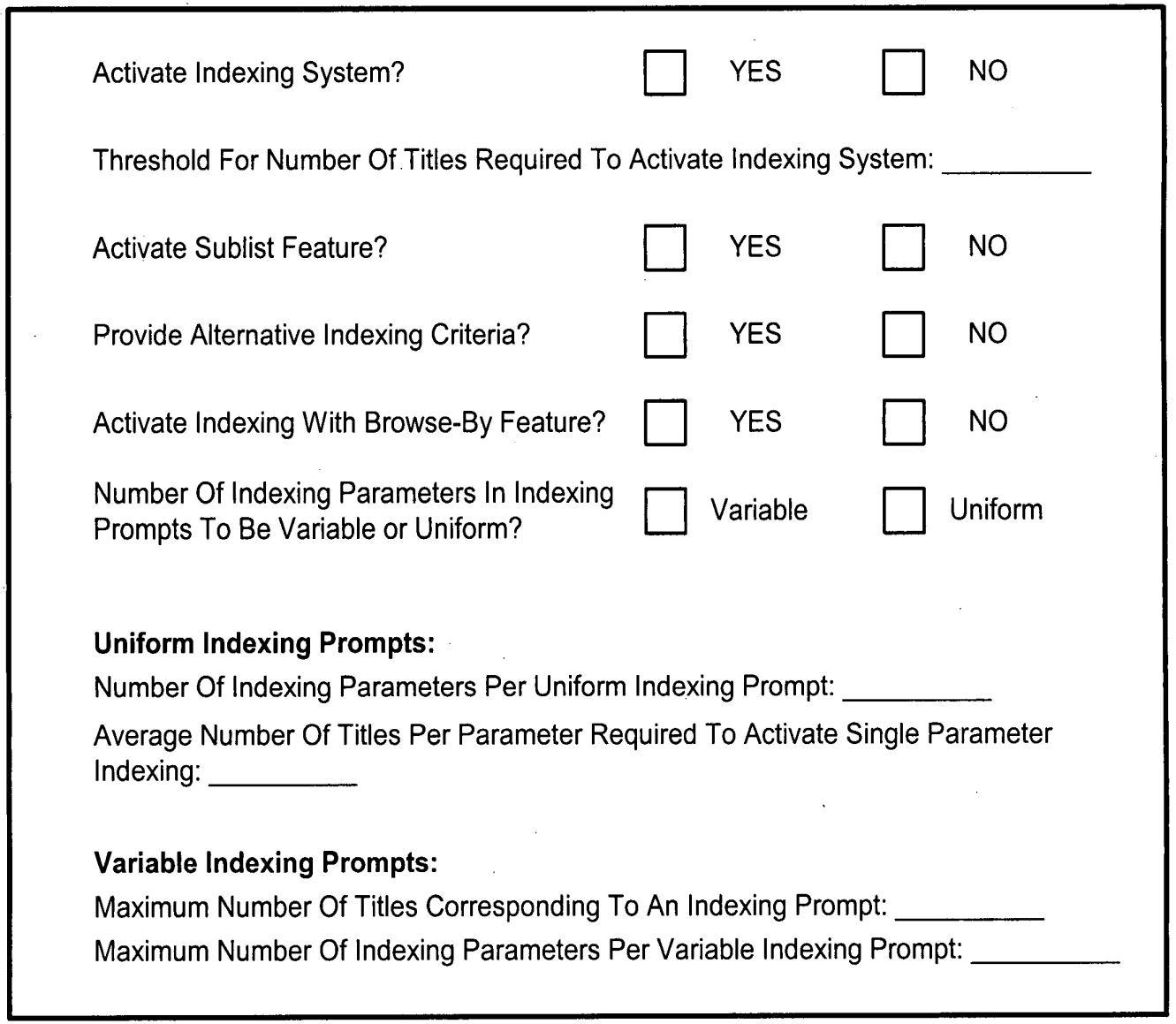
220
Activate Indexing System? YES NO
Threshold For Number Of Titles Required To Activate Indexing System: _____
Activate Sublist Feature? YES NO
Provide Alternative Indexing Criteria? YES NO
Activate Indexing With Browse-By Feature? YES NO
Number Of Indexing Parameters In Indexing Prompts To Be Variable or Uniform? Variable Uniform
Uniform Indexing Prompts:
Number Of Indexing Parameters Per Uniform Indexing Prompt: _____
Average Number Of Titles Per Parameter Required To Activate Single Parameter Indexing: _____
Variable Indexing Prompts:
Maximum Number Of Titles Corresponding To An Indexing Prompt: _____
Maximum Number Of Indexing Parameters Per Variable Indexing Prompt: _____

FIG. 17